

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Jun-Qiang LI et al.

Group Art Unit: 2681

Serial No: 10/673,524

Docket: 678-1210

Filed: September 29, 2003

Dated: March 16, 2004

For: APPARATUS AND METHOD FOR  
ALLOCATING RESOURCES OF A  
VIRTUAL CELL IN AN OFDM  
MOBILE COMMUNICATION SYSTEM

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to Applicants's continuing duty of disclosure, it is respectfully requested that the references listed in the attached form PTO-1449 be considered by the Examiner and made of record in the above-identified application. A copy of each reference is attached hereto.

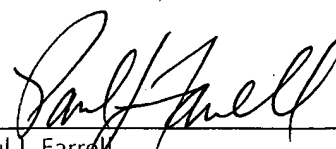
The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 16, 2004.

Dated: March 16, 2004

  
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Paul J. Farrell

The listed items were cited by the European Patent Office in a counterpart application, namely Appln. No. 03078041.5. A copy of the European Search Report dated February 9, 2004 is attached hereto.

The filing of this Supplemental Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

**CERTIFICATION UNDER 37 C.F.R. §1.97(e)(2)**

Applicants submit that each item of information contained in the Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application no more than three months prior to the filing of the Statement.

Respectfully submitted,



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Form PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
678-1210SERIAL NO.  
10/673,524APPLICANTS  
Jun-Quiang LI et al.FILING DATE  
September 29, 2003GROUP ART UNIT  
2681INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2002/0055356	5/9/2002	Dulin et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 02/049385 A2	6/20/2002	PCT			X	
	WO 02/049385 A3	6/20/2002	PCT			X	
	EP 1 185 001 A3	8/27/2003	EPO			X	

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	1.	European Search Report dated February 9, 2004 issued in a counterpart application, namely, Appln. No. 03078041.5.

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.